Chronometers

Chron. 920 Every morning

Waltham — every Monday.

Barograph and Thermograph } every Monday

Meteorological { Maximum T. / Minimum T. / Anemometer } Every day at 8:00 a.m. 2 p.m. 8 p.m.

1902/1/1/16

Look up Ledger to verify entries Aug 12, 1914

McConnell 1 Notebooks
wanted. Typewriter paper.

1 pr. woolen socks

4 Stenogr. Notebooks.

~~(Home on hand~~
(Sent one Co. 6"x8")

2nd Lt Brooke and Dixon.

Re Lee-Enfield Rifle
(to be issued to Wilkins)
Leave of North Star.

Re Iron Klebnikoff Lt Smith
Said to have been recd by Storkeen

Duffy O'Connor's Inventories
Completed by Dixon and
Brooks - Make typed copies.

In inventorying and packing
goods - see that each box is
properly labelled as to Com
Unit. - Same for Brooks
Wilkins would & Barrington for
2 Cpt. Systematize the
Inventories

1 pr. Snow Glasses.

Ba Camera - Give to James

For 1 Pers.

- ✓ 1 Can Dehydro Onions
- ✓ Small Can Soup Vegetables
- ✓ Borden's Milk 20 oz
- ✓ Cocoa 10 oz
- ✓ 5 Bars (240 Cal.) Tablet Tea.

(From Ice Cans)

Above delivered at AK put-in-bak.

For
V. Stefansson

Letter Apr. 4 Re White Reindeer skin for Bazzoni Trophy
Sent to Brower by Polar Bear

✓ Write letter to London "Daily Chronicle" re telegrams re expedition

✓ Settle Storkerson's account with Stein.

✓ Go over inventories of O'Connor and M. Anderson's inventories & decide what articles shall be left at Herschel Island

Re Harmont Castel.

✓ Freight M. Anderson's outfit from Boundary to "North Star"

✓ See about primus stoves at various points - purchase &c.

✓ 1 Mannlicher Rifle & Cartridges

✓ 2 - Enfield Cartridges from Police

For Hays Tsunamoto

- ✓ Printing paper
- ✓ Burroughs & Wellcome

For Sweeney

- ✓ Letter of Instructions
- ✓ Dog food
- ✓ Details for leaving articles
- ✓ Goods to be brought back with return sleds
- ✓ Scissors for bandaging
- ✓ Supplies for Cox (Borden Milk Co. now from Mailman Post)
- ✓ Put Soles on Water boots (Ugruk).

For Jenness

- ✓ Sandwiches

McConnell

- ✓ Note books
- ✓ Typewriter paper

Chronometer 920 lost 11 sec.
Force rod loosened in 24 hrs.

Duffy's Tools.
Taken to Collinson Point Dec 22

1 large iron plane
1 small " "
1 gauge
1 curved chisel
1 cold chisel
2 large round files.
1 for rippers
2 long bits.
1 brace.
1 drawshave

1 caulking
1 angle ruler
1 try ruler
1 screwdriver
11 bits
8 metal drills
1 putty knife.
1 pr. calipers
1 screwdriver top
2 punches
1 large chisel (flat)

Left in tool box
1 mallet
1 tape (large.
2 keyhole saws.
1 large wood chisel
~~1 screwdriver~~
1 saw
11 large files (used).

Mike.

1 Green Tent (Johansens)	10.00
Sled (large one, made at Bernard Harbor).	
4 Harnesses (if we can spare them after taking out 12 sets).	
1 case .30-30 Cartridges	40.00
Shot gun 16-ga. Single (Iver)	5.
~~Reloading tools 16 ga.~~	~~7.~~
Shot	3.00
Powder ~~30~~ lbs.	~~10.~~ 5.50
Primers No. 2 (100)	3.
Brass Shells 16 gauge	2.
Caps 6 large	
12 small	9.
1 Snowknife Nelson 18"	1.
2 short Knives	1.
1 Jackknife	~~1.50~~
1 ball Silvertone.	1.
~~1 ball boot twine~~	~~.35~~
Tobacco - 12 lb 10	10.
1 Saw Crosscut	3.
1 Hammer	
1 Cross Cut Saw	5.00
	95.25

Files 3 - 1 large 3 smaller. 1.00

1 Cold Chisel (if you have any to spare)

1 Hand cod-line 1.00

Tarpaulin,

(Lime juice).

Large Stove (folding) 2.

Calico (Selected by Flo.) 2 yds 6.

Linen thread 6 spools .60

Machine thread 1.20

2 Canvas stools (short legs) 4.

1 Cooking pot. .50

3 Cups aluminum .50

~~1 pair~~

See if Nicke wants another

~~16-ga Shotgun.~~

~~16 ga Stello (Repeater)~~

Reindeer skins

12 Field Glasses

Green Linen waterproof 2 pattern 2.

Undershirts - woolen. 1.50

Underclothes Long, 2 1.00

1 long Coat 2.00

1 Medicine Chest 544.90 104.50

30.00 52.60

514.90 167.10

712.10 30.00

167.10 137.10

544.90

Grub Box:

2 3 Aluminum Pots.
1 3 Aluminum frying pans.
2 Tea pots.
1 Jap Mess Kits (alum.).
4 Plates.
4 Knives.
4 Forks.
4 Cups. (enamel)
2 " (small aluminum)
2 Salt Shakers ("
2 pepper " ("
1 Can-opener.
6 Table-Spoons 4 Tea-Spoons
Alcohol bottle filled
2 " cans "

Dog Boots (1 bag)
1 cod line
Dog whip.

Graflex camera.
telephoto lens.
1-Plate Magazine (loaded).
2-Plateholder (loaded).
Film Pack adapter (loaded)
2 boxes film packs (5 packs)
Carrying Strap.
(all packed in Pype-Sack)
weight 27 lbs.
Weight tripod. 4 "

Cache at Bernard Harbour.

	Cases	lbs.
Rolled Oats	12	600
Max Pemmican	7	350
Dog Pemmican	5	250
Lard Compound.	5	300
Cracklings	~~2~~	100
Sugar (lumps)	6	300
Condensed Milk	1	24.
Powdered Milk	1 (Opened)	40
Horlick's Milk Tablets	2.	24.
Molasses	1	10 gals
Onions (Dehydr)	2	
Navy ^ Tobacco	2.	20.
Tea (Small box)		

Herschel Island, Y.T.

Mike.

In account with
Canadian Arctic Expedition

Cr. 1914 -

Aug. 12 - Engaged at Herschel Island at $30.00 per month.

Wages from Aug. 12, 1914 to Aug. 12, 1915, $360.00

Wages from Aug 12, 1915 to July 28, 1916. 11½ mo. 575.00

$935.00

Dr. 1914.

Aug. 12, Goods left for wife at Herschel Island.

Flour 24 sacks	$ 72.
Sugar 150 lbs. Gran.	15.
" 176 " Cube	17.60
Baking Powder 24 cans	12.
Tea, 24 lbs.	12.
Hard Bread 2 Case.	15.
Lard, 40 lbs.	8
Pepper 2 Cans	.40
1 Trunk, Badge	10.00
	$ 162.00

Mike Dr.

Balance $162.00

1915

Aug. 24 – Bills N.B.Co

Baillie Island Pd. 21.00

Aug. 29. do. 40.00

Debit July 28, 1915. $223.00

$935.00

223.00

Bal. due July 28, 1916 – $712.00

1916, July 29.

Goods recd

from C.H.G.

(Items:) 305.00

$507.00

Received payment of

balance ——— ———

1916,.

Mike -

Provisions -

Sugar 50 lbs.	5.00
Tea 20 lbs.	10.00
Rolled Oats 2 case	9.60.
Lard, 1 case	12.00.
Onions	2.00
Milk ½ case	3.00.
Soap, 30 bars (brown)	3.00.
Rice 2 sacks	8.00
1 tin Dried Onions	1.25.
	$53 85

Mike Miscellaneous:

1 Green ~~Bell~~ Tent.	10.00
1 Case .30-30. Cartridges	40.00
1 16-Ga. Single Gun (used)	5.00
~~Brass Shells, 2 boxes~~	~~1.00~~
Black Powder 5 lbs.	2.50
Primers No. 2, 1500.	3.00
Shot 30 lbs.	3.00
Traps 18.	9.00
1 Snow knife 14"	1.00
2 Wilson knives	1.00
1 fish Net	2.00
Tobacco, T. & B. 12 lbs.	12.00
1 hand saw	3.00
1 Cross cut saw	5.00
Files	1.00
Folding stove	2.00
Calico 2 bolts	6.00
Linen thread 6	.60
Machine thread 2 doz.	1.20
1 Cooking pot	.50
3 Aluminum cups	
Tent cloth 4 yards.	2.00
Undershirts 1	1.50
Boys Undershirts small	1.00
Boys suit small	2.00
1 Sled.	30.00
	146.30

Bal. 146.30

2 Caibou skins, short-haired 4.00

1 Marble fist Knife .85

151.15

Grub -- 53.85

Total. 205.00

7/24

Cr. 205 00

5507

146

146.30

4.00

.70

151.00

Mike

Grub list

Sugar 50 lbs.
Tea 20 lb.
Rolled Oats 2
Lard 1 can
Onions 1 can
Milk ½ case
Soap 30 bars
Rice, White, 2 Sacks
Dried Onions, 5 lbs.

1 green tent. Johnson 10.
1 Case .30-30 Cartridges 40.00
Shotgun 16-ga.
Shot No. 2 3 sacks 30 lbs.
Black Powder 5 lb 20 lb.
Primers No. 2. 1500
Brass Shells 16 ga. 2 box
Traps. small 1 doz.
large 1 doz.
1 Snow knife Nelson 14"
2 Nelson Runner 6 met-
1 Pail Ammunition

2 ball book thread
Tobacco 10 lbs.
1 hand saw
1 Crescent saw, large
1 hammer (Duffy)
Files 1 large. Small
" 3 smaller
1 hand cod line
Line jar & tablets 1 doz.
Large folding stove
Calico 2 bolts, selected by Sr.
Linen thread 6 spools
Machine thread 2 boxes
1 black, 1 white
2 Caribou skins, shoe laces
1 Cooking pot
3 aluminum cups.
Green linen waterproof
Under shirts, woolen
Underskirts, boys
1 boys suit.
1 fish net. (2½ inch mesh) 8 ft
1 sled. 5 lb Tri Onions.
4 hames, if any are left after taking out 1/2
1 double fish knife

480
$ 20
460

Palaniyak

Engaged Aug. 16. 1914 @ $20.00 per month.

Due Aug 16, 1915	$240.
Due Aug. 1, 1916	460
11½ mos. @ $25	287.50
	~~947.50~~
Aug 16. 1914	
On acct Anderson	$40.
Nov 11. 1915	
Cash	20
	60
Bills H.B.Co.s. paid by V. Stefansson	90.00
	$700
	~~640.00~~
	~~$610.50~~

July 29, 1915 - Goods rec'd from C.A.E. at Herschel Island

Items:

	217.50
	~~393.00~~
	2.50
38	$392.50
Dr. 1 Oil Skin Coat	4.50
1 Sou'wester	~~$388.00~~

Palaiyak — provisions, etc.

Lard, 1 case,	12.00
Tobacco, chewing	12.00
" T. & B. 5 lbs.	5.00
Tea, 10 lbs.	5.00
Traps, 18 fox traps	9.00
.30-30 Cartridges, 1 case	40.00
Powder, black 5 lbs.	2.50
Primers No. 2 (1000)	2.00
.22 Automatic cart. 2000	20.00
12 ga. Brass shells 5 boxes	5.00
12-ga. Wads.	.80
Shot No. 2-6 5 lbs	6.00
1 .30-30 Caliber (used)	10.00
1 12-ga. DB. gun	20.00
Calico ½ bolt	2.00
1 Snow knife	1.00
6 Wilson knives	3.00
4 Undershirts	6.00
Files 12	1.20
1 hand saw	3.00
1 Cross cut saw	5.00
1 box Chewing gum	1.00
1 overshirt	1.00

24 [illegible] 50

Palaiyat

Lard 1 case (60 lbs.)
Tobacco, chewing 12 lbs.
" T. 2 B. 3 case 5 lbs.
Tea 10 lbs.
Traps, 1½ dz small. 9.00
.30-.30 Cartridges 1 case.
Powder 5 lbs.
Primers No. 2 1000.
.22 Automatic Cartridge 2000.
12 ga. Brass Shells 5 boxes
12 ga. Wads
Shot. No. 3, 3 sacks
No. 6 2 sack 50 lbs.
or No. 4

1 - 30-30 Carbine (Got)
1 12-ga. Shotgun (Got)
Calico ½ bolt.
1 Snow Knife 12" or 14".
6 Wilson Knives 6" and 8" or 10"
Underclothes (woolen) 4.
Files 12 assorted
1 Hand Saw
1 Cross cut saw
1 box Chewing gum (small

1 bottle Mosquito Oil
1 Overshirt 1.00

Palaijatt.

.30-30 1 Case	40.
Powder ~~5 lbs~~	~~2.50~~
Bruiers 10 oz	2.
Lard 1 Case	12.
~~Tobacco, Burris 12 lb.~~	~~12.~~
Tea, 10 lbs.	5.
Traps small 12	6.
~~Lge 3~~	~~3.~~
Tobacco Chewing 12	12.
" T. & B. 2 bore ~~5 lbs.~~	~~5.~~
Undershirts, Woolen 4.	6.00.
.22 Automatic Cartridge	20.00.
12 Ga. Brass Shells, 5 bore	5.00
12 Ga. Wads.	
Shot No. 2, 3 Bucks.	5.00
No. 6. or 4. 2 each.	
1 .30-30 Carbine (used)	10.
1 12-Ga. Shotgun "	20.
Calico, ½ bolt.	2.
1 Snow Knife 1X11.	1.
6 Wilson Knives 6"-8"	3.
	~~90 5.50~~
	20 2

20 ~~$~~ 5[illegible]

Files - 12 -

Hand saw.

Mosquito oil -

1 Cross cut saw ~~$~~ 5.00.

1 Chewing gum 1.00

$207.50

Adam Ovayuak.
Engaged Aug. 18. 1915,
at $ 30.00 per month.

Due Aug. 1, 1916 - 11½ mos. @ 30.00

Dr. Aug. 25. H Bay $ 15.25
Baillie Is.

Dr. Aug 31 1915.
H.B.Co
Baillie Island 30.00 45.25

Balance due Aug 1, 1916 - $ 184.75

Goods Received from
C.A.E., Herschel Island.
July 29. 1916.
Items: 71.25

Balance due 113.50

Adam Craigmat

1 .30-30 rifle (used)	10.00
1 12-ga. D.B. gun	20.00
2 boxes 12-ga. Shells	2.00
Undershirts, wool 2	3.00
Soap 25 bars	2.50
Soap, white 15 bars	1.50
Mosquito Netting, bolt	5.00
Traps, fox traps 12	6.00
Small green tent	5.00
Pill tablets, 1 case	6.00
Jaeger fleece, 2 yds.	6.00
Axe handles, 2	1.00
Matches, 10 cts	1.00
Socks, 5 pairs	1.25
1 Overshirt	1.00
	$71.25

Adam Qoaynak

Undershirts (woolen) 2
Soap (brown) 25 bars.
Soap (toilet white) 15 bars
Mosquito Netting, small bolt.
Traps, small 12.
Small green tent (mosquito)
Lime Juice Tablets, 6 bottles.
Paper writing
Horlick's Tablet Milk 1 box (12 lbs)
Mittens — 1 pr.
Jaeger fleece, 2 yds.
Tooth paste, 1 box Carbolic
Axe handles, 2.
Matches, 10 pkg.
1 30-30 rifle (Got).
1 12-ga. Double shotgun (Got)
2 boxes 12-ga. Brass shells
sacks & grain
1 Overshirt 1.00

Adam Ovayuak

Undershirts (wool) 2	3.00
Soap, 25 bars (brown)	2.50
Soap (toilet white) 15	1.50
Mosquite Netting (small bolt)	5.00
Tarp, small, 12	6.00
Mosquito oil –	
Small green tent.	5.00.
Lime Juice Tablets 6	
Paper.	
Horlick's Tablet Milk. 12 lbs.	6.00.
Mittens 1 pr.	1.00
Jaeger fleece, 2 yds.	6.00
Tooth paste 1 tube Carbolic	
Axe handles 2.	1.00
Matches 10 pkg.	1.00
1 30-30 rifle	10.00
1 12-ga. Shotgun.	20.00
2 boxes 12-ga. Shells	2.00
	70.00
1 overshirt	1.00

Ambrose Agnaviak

Oquaat and Unalma

Engaged Aug. 16. 1915.

at $20. ^{00} per piece per month

Aug. Aug. 1, 1916. 11½ mo.	470.00
Dr. H. B. Co. Baillie Island.	40.00
Aug. 1, 1916 - Balance wages	430.
Aug 1915 - 1 sled and 1 kayak	35
Goods delivered from	465
R. C. A. E., Herschel Island.	
July 29, 1916.	372.25
Bal. due Aug. 1, 1916	92.75
July 31, 1916 -	4.50
1 Oil Heater	88.25

Ambrose and Hudson
Goods received from C.G.E

Sugar 160 lbs	16.00
Condensed Milk 1 case	6.00
Tea, Tilley's 20 lbs	10.00
Soap, 36 bars	3.00
Pemmican, 4 cases	48.00
Lard, 1 case	12.00
Rolled Oats, 3 cases	14.40
1 tin Dried Onions	1.25
1 .30-30 Rifle (used)	10.00
1 20-ga. Single Gun (used)	5.00
.30-30 Cartridges, 1 Box	40.00
20-ga. Shells, 1 case	20.00
Shot, 40 lbs.	4.00
Powder, 5 lbs.	2.50
Primers, No. 2. (1000)	2.00
Calico 1 bolt drill 5/4	7.50
Brat sail drill, 43 yds	8.60
Tobacco T & B 34 lbs	34.00
Traps 1 dz	6.00
1 ~~Spear~~ Wolf Knife Buck	1.00
Childrens clothing 1 box	3.00
Childrens sheets 6.	3.00
	257.25

Carried forward:		257.25
Cotton Undershirts	6	6.00
" drawers	6.	6.00
Wool undershirts	2	3.00
1 Hunt cod line		1.00
Files, 4 assorted		1.00
Mackerel Hooks, 2 doz		1.20
1 pr. Hair clippers		1.50
1 dz. Table spoons.		1.20
1 " tea spoons		.60
1 Sweep Net		30.00
20 gal. drum coal oil		10.00
1 Sheet Galv. Iron.		2.00
1 Woman's skirt		1.00
Sou'wester suits	3	12.00
1 box Detonating Caps		1.50
1 Alpine tent & whistle		10.00
1 pair cloth pants		3.00
1 over shirt		1.00
Woman's Stocking, box		3.00
1 Chest Tools		20.00
		372.25

Ambrose Aganavik.

Sugar 160 lbs.
Condensed Milk, 1 case
Tea, Fellers, 20 lbs.
Soap, 30 bars (brown).
Bannock, 4 cases.
Lard, 1 case
Rolled Oats, 3 cases.

.30-30 Cartridges 1 case.
Shot 4 sacks No 2. 40 lbs.
Powder, 5 lbs.
Primers, No. 2, (1000).
1 Case (20 boxes) 20-ga. Shells.
1 20-ga. Single Gun. got
1 30-30 Rifle. got

5 1 yards Calico 1 bolt. sent

Tobacco, 2 boxes T.2B 34 lbs.
Traps, 12 Small.
1 Wilson Knife 10 inch
Childrens Socks 1 box.
Childrens Shirts 6.
Cotton Undershirts 6.
Under shirts (wooley) 2.

1 bunk cod line
Files, 4 large assorted
Machine thread
1 box white
1 box black
1 pr. hair clippers
1 doz. Table spoons
1 doz tea spoons
1 Sweep Net (large)
1 drum (20 gals. Coal oil)
1 sheet Galvanized iron
Woman's shirt 1.00
Woman's shirts 2
Boy's suits 3.
1 bx Chewing gum.
1 Alpine tent (white)
1 flannel cloth for under clothes & part of over shirt
2/3 yards Boat sail
50 yds. drell. (white).
1 chest Tom Kutter tools $20.00
5 lbs. Dried Onions
1 bx Women's stockings 3

Ambrose

1 case 30-30. Cartridges	40.00
Calico 1 bolt.	4.00
Shot 4 sacks 40 lbs.	4.
Sugar 160 lbs.	16.
Tobacco 2 boxes, 12 B. 34 lbs.	34.
Milk, 1 Case.	6.
Tea - 20 lbs.	10.
Soap 30 bars	3.
Pemmecan 4 case	48.
Traps. 12 small.	6.
Powder 5.	2.50
Lard 1 case, 60 lbs.	12.
Rolled Oats 3 cases.	14.40
1 20-ga. Single Gun.	5.
1 30-30 Rifle.	10.
1 case 20-ga. Shot Shells.	20.
Primers No. 2. (100)	2.
Wilson Knife 10 in.	1.
Childrens socks 1 box.	3.
Childrens shirts 6.	3.
Cotton Undershirts (mens) 6.	9.
Undershirts (woolen) 2	3.
1 [illegible]	24.9.90

	247.80
1 hunk cod line	1.00
~~1 handsaw~~	
Files, 4 assorted Large & small	1.00
Machine threads	
1 box white, 1 black	1.20
1 pr. Hair clippers	1.50
1 doz. Table Spoons	1.20
1 " tea Spoons	.75
1 sweep Net	30.00
1 drum coal oil	10.
1 sheet Galv. Iron.	2
~~2 Woman's Skirts~~	
2 Woman's Skirt	2.00
Boy's suits 3.	12.
1 box Artificial gum	1.50
	31.20
Chest 1 Keen Kutter Tool	20.00
5 lb. Tri Onions	1.25
1 box woman's stocking	3.00

July 29, 1916.

Approximate cash due natives

Mike	$ 349.90.
Ambrose Agamargat	118.95.
Silas Pelaiyak	228.00
Adam Owyuak	111.75.
	1006.60

Mike	$ 507.00	507
Pulaiyak.	220.00	388
Ambrose and Mualina	~~97.75~~	88.25.
Adam Owyuak	~~113.50~~	109.00
	$ 833.25	$ 1092.25

113.50 Adam
57.75 Ambrose
171.25

240.00 Pelaiyak
171.25
68.75 Pelaiyak Cash

113.50
57.75
68.75
240.00

$ 1092.25

INSTRUCTIONS

To open for the removal of old or the insertion of new leaves, simply press the little invisible buttons on the back of the book.

To close, press the arches together.

The **I-P Memo Books** are made and carried in two styles of binding.

Genuine Imported Black Morroco lined with Black Moire Silk Grain Skiver

Number	Size of Sheet	Binding Side
1101	2 x 4	2 in
101½	4½ x 2	4½ in
102	4½ x 2½	4½ in
1102	2½ x 4½	2½ in
103	5 x 3	5 in
1103	3 x 5	3 in
104	6 x 3½	6 in
1104	3½ x 6	3½ in
105	6¾ x3¾	6¾ in

Genuine Diced & Glazed Red Russia Calf, lined with Red Silk Grain Sk. iver

Number	Size of Sheet	Binding Side
1201	2 x 4	2 in
201½	4½ x 2	4½ in
202	4½ x 2½	4½ in
1202	2½ x 4½	2½ in
203	5 x 3	5 in
1203	3 x 5	3 in
204	6 x 3½	6 in
1204	3½ x 6	3½ in
205	6¾ x 3¾	6¾ in

March 4 (Wed.) Clear. Very light southerly wind. Very cold - 45° below Zero at 8:00 a.m.

Aiakuk and Papiroto's boy (ca. 15 yr.) arrived about noon, having camped last night S. of Selawik Lake. They came down about a week ago from Mile 100 on Hula-hula River; stayed up there about a month; saw only 14 Sheep, and killed 6. Many Ptarmigan in foothills; one duck Hawk; Snowy Owls outside of the mountains, but none inside.

March 5. (Thurs.) Clear. Lt. W. wind. Sorteson and Pitcalo (and boy) arrive about 4 p.m. No news from U.S. Ebbell et al passed — ca. 3:00 2 dogs

March 6 (Fri.) Clear. Light W. wind Cold. Ca. -35°. Sorteson went East (taking Skey). Pitcalo et al. Pitcalo starting for Nets on Hula-hula River. Sorteson took 2 dogs (Tullerik & ——) ala Pt. Barrow Rec.

Seeing no hunting for Alpine Rat

Feb 26. (Thurs.) Clear. Fairly strong W. wind. Good drifting & Working on tent.

Feb. 27. (Fri.)
Slightly Cloudy

Feb 28. (Sat.). Clear. Light var. wind.
Thompson and Ptarmigan Shot!
Finished tent

March 1. (Sun. Cloudy. Clear p.m.
Nelsons and Hoey hunting Ptarmigan Saw many. Brought in 1 Mouse and Lemming (dead)
Wind W. 11 a.m. East after 6 p.m.
15 Microtus ♂ 108-13-18.
13 Lemming. ♂ 111-14-19.

Mar. 2 (Mon). Clear. Light E. wind
Cold. Johnsen saw flock Ptarmigan
2-3 miles inland
Working on floor of tent.

March 3 (Tues) Clear. Light W wind
Frigid. Calm 9 a.m. Brilliant Aurora.
Several people out hunting. Blue tent up
Several miles to E. Cox shot one Willow
Ptarmigan
Thompson brought in one Microtus
found dead on snow.

Feb 18 (Wed). Cloudy. Very light E wind at 8 am. Warm. Sleds started about 10 am, O'Neill, Allen Bernard. Wind increased towards evening. Coal. Cleaned up house. Overhauled (and re-labeled) Medical chest. Blue caught Fox.

Feb. 19 (Thurs). Cloudy. Strong East wind. Warm + 3° at 8 am 4 pm working on field medical outfits Nutmen came home.

Feb 20 (Fri).

Feb 20 (Fri). Cloudy Strong East blizzard. Clear overhead in evening Coldest than morning.

Feb. 21 (Sat) Cloudy. Strong E wind Clear overhead in eve

Feb. 22 (Sun). Clear Strong E wind. Snow drifting. Cold.

Feb 23 (Mon). Clear. St E. wind SE pm. Cold. Cut out new Alpine tent (Green Egyptian Cloth.

Feb 24 (Tues) Clear. St. East Wind. Cold. working on tent

Feb 25 (Wed.) Clear. St. E. wind

Set up and adjusted tent.
Naknecks and Blue investigated
Solar. Alaska
Decided to send O'Neill and Olsen east to Fairbanks.
Feb 12 (Thurs.) Clear. Strong E. wind
Snow drifting. Working in store. etc.
Feb. 13. (Fri.) Clear. Calm. Cold
Skinned 2 Rabbits (L. a. macfarlani)
and prepared one skull.
Working on Equipment for O'Neill
Feb. 14. (Sat.) Clear. Calm. Working
on Stores Equipment etc. How decided
to send Bunyard and additional sled & freight
for O'Neill
Feb. 15 (Sun). Clear. Light E. wind.
Stronger in eve. Working all day on Brd preparations
Sleds going East (Olsen &c.) Staff & Ken
Wilderness & Bs. Stefansson, Cook, & O'Neill
Feb. 16. (Mon.). Cloudy. Strong E. wind
drifting. Sleds unable to start East.

Feb. 17. (Tues.) Cloudy.
Strong E. wind (same as
Yesterday. Lighter Toward noon,
but variable and Gusty.

Staff sent to Stefansson
Freight for 5 sleds.

April 6 (Wed.) [illegible]
all night. Hunted [illegible]
Lard & Cloudy [illegible]
Flocks [illegible]
Pikuls killed one

+32 ad Sam: Loaded sled
then our flock started
Killed 7 Golden Plovers
two Spoonbills
Ducks 1 [illegible]
From mouth of Kuich R. 2 60
to Ind. Skips on Cliff Island
Camp 1/2 mile. River flooding 2 ft.

To F.P.

From Upper F.P. (Ad Shepherd Camp
E. 160 Zinc (Kaiser)

Plus to 2=31 [illegible]
Queer Creek [illegible]
Right Fork

(5 Skimmers
1 brown feathers on throat)

Apr. 3 (Fri.) July. W. Camped 3 pm
Travelled ca. 5 miles. Calm in eve.
Hill bare. +30 at 10 am.

(Sat.) Stiff wind at 5-6 a.m.
Apl. 4. Light wind. 11 am. +42° in sh.
Onward 11.47 a.m. 4 or pm.
From large bend above camp
River E. 170° ca. 3 mi. to low bend
on W bank.
E. 210° to Bend at — Creek
E 190° - 2 miles to Kalak Creek
1.40 pm. (at beginning big bend to W.)
Course begins in Angular shale hill
hills E. 65°

+42 at 11 30 am. +38 at 8 pm.
Saw large flock Flamingos at Kalak.
Hawk pursued by small birds.
Calm in eve.

+32½ at noon
Apl. 5 (Sun.). Cloudy. South
gale 6 am. Blew down tent.
Pitalo arrived aboard noon sledding
on bench 7 W bank. Plenty water
mice. No Flamingos.
Dried Flamingo in eve. Cooked dog food

April 3 (Fri.)
+30 at Dam
Stormy wind - Frosty
Clear -
Outwash 2 hrs
Plow W/ Bare Hill NH
Tow - 1 - BS 1/p

Sawpit Ck. / Co. Rock Plains
Shot 5. Rings 7 Blue 8
Reds 28 Plains
#2 V.P. - Willows Indian
11 - 1/20 BS 10 15

#3 - do - Nearby.

#4 37 - 29 - 1/16 - DHS 2 3/4 pm
Sandstone outcrop by Glacial
drift - Yellow Argillaceous Shale
Fishing Place - Hulchula
River Corkin Ck

#7 - 34 - do - Ck. 1/2 further
E. (Corkin Ck).

#8 - 34 - 1/6 - 1/25 DHS 3 pm
Cottonwoods - Hulchula

#9 do 13 1/2 in Circ.

#10 - Camp - Hulchula

March 31 (Tues) Clear & E. wind
+1/1° at 7:30 a.m. Continued fair
Lunch 12-1 p.m. Camped Angayukaksluk-
oruk 5:30 p.m. Some water on ice Colors.
Mostly glare ice today.
Saw 1 Red Fox. 3-4 Ravens.
No Ptarmigan or recent signs.
Strong S wind in a.m. Wolverine track.

April 1. (Wed.) +13 at 8 a.m. +1 at 5 p.m.
Cloudy a.m. Strong E wind Snow
drifting a little. Clear at noon. Slight
snow in evening and Calm.
Hunting all morning up creek to E..
No signs of Ptarmigan. Saw fresh
Spermophile and Mouse tracks. Old.
Ravens. Heard small birds early
in morning.
Blue went up creek to W. Saw 1
flock ca. 100 Ptarmigan, but very wild.
Pistols shot 10.
No fish caught by nets.
Bad headache all day — eye-strain

April 2 (Thurs)
Photo - 1 Pocket
1 - 1/50 - 11-05 Rock Ptarmigan Creek
9:30 a.m. Looking West

March 29 - (Sun). Cloudy Lt. S.
wind +110 at 7 30 am
Lunch 12-1 pm
Rhoda 1-2 sporting ?
3 - Blue & Dean
4 - self
Camped 5:30 near Fort Klamath (Williams)
Sawfoot 12-15 Planing air
Water ice Crow bar - Dixon

March 30 (Mon.) Cloudy, Gale from N.W. all night. Cleared towards noon
V 5. Test found $11 = \frac{11}{590}$ D.A.S $12\frac{30}{2}$ Ice
Outrun 1 pm. overtaken by Pikalo and wife, Alfred and Tiriglots Small boy. News from V-S- Bernard injured on head first day on ice and returned. McConnell and Crawford went out with supply party.
Rowed Ice Camp - Bernard, Surveying Party and Instructor.
Made about 10 miles Camped in 6 pm. Some glare ice No game Saw one Snowy Owl
Clear pm. Lt. S. wind

Arrived at Crawford 7:45 p.m.
Very light East wind all day
+16° F. at 1:30 p.m.
Saw more tracks on snow.

March 26 (Thurs.). Gale from West started after midnight. Moderated towards morning. Clear. —2° at 5 p.m.
Stayed at home all day, digging out alleys, chopping wood &c.
Flew dogs home.

March 27 (Fri.). Cloudy. Fairly strong East wind. Calm 10 a.m. — 1°
On trail 8:45 a.m. to Portage 9 a.m.
To Hula Hula 11:45 Stopped for lunch about 1 p.m. Snow after 12 m.
Wind W by S. SW. S, and W.
Blizzard (sudden at 1:30 p.m. Camped and built snow house.
Saw Snowy Owl in morning
+20° at 5 p.m.
March 28 (Sat.) Stormy W. wind until noon. Moderated by 4 p.m.
Clear. Light S wind —10 at 5 p.m.
Sun flecks (Parhelia) very vivid.

March 21 (Sat) Clear. Stony E. wind. Snow drifting. McConnell goes east with Jones y'day. Hicks & Parker go north with Crawford.

March 22 (Sun). Clear. Stony E. wind. Set up tent frames. Got out stuff for O'Connor. Parker returned. Letter from McC.

March 23 (Mon.) Stony E. wind colder. Duffy O'Connor and Arthur started West. Sled dog "Victor" for $15.00 Snow drifting worse in p.m.

March 24 (Tues.) Cloudy. Snow still drifting. Wind E. Warmer. Calm at 1 pm. Air variable. Light snow at 6 pm Clear 11 pm. Light W. wind. Aurora bright, shifting flashes, light rosy red tone

March 25 (Wed.)
Started 10 30 am Clear
Left Nelsons 1 30 pm. Took tents &c
Arr. 10-mile pt 2 pm

March 17. (Tues) Clear. Sun down
+15 at noon. Light SE wind. Snow
melting a deal Glacier in sun.
Calm p.m. Steering west wind
Hauled about midnight Jan 13th
working on stove - repacking and
re-adjusting
Workmen on stock Flanagan off sick.
Halmans asked about going on N. Star
to Oceanographic.

March 18 (Wed) Clear. am Light W
wind. Warm. Checking stores.
Cleared off Rack. Hauled load of wood
Bright aurora in evening
2 whimers sick

March 19. (Thurs) Clear a.m. Light W.
wind. Changing to S. Calm at noon
Hazy p.m. Much mirage
Halmans and Brooks bunting but
nothing seen.

March 20. (Fri). Clear. Light S
wind.
Capt O'Connor and Tenny arr. p.m.
Voyaged in Terra (Fram dog) Lettuce
Vi Violet and wife ex. arr.
8:00 p.m. McConnell Sumner and
Ford arr. from Balleny. Brought mail.
They left Balleny Feb 21.
Daffy says today to rest are
getting ready Canbon

March 14 (Sat).
Tide gauge shows that water has lowered 4-5 inches since early morning.

March 15 (Sun). 8 am. -43° and 36 mi. wind. Sky cleared in forenoon but still cold (ca. -45°. Stillwork in Johansen's supplies.
Wind moderated towards noon.
Calm 5 pm. East wind at 5 pm.

(Noon)
March 16 Clear. Light E wind a.m.
Calm at midday. Wind W in eve.
Cloudy. Snow falling.
V. Stefansson (two sleds), Bernard, Wilkins, Johansen (7 dogs)
Chipman, Lt. Peterson (one sled 5 dogs)
Blue (one sled 6 dogs) & Crawford
Injured wife and child (trouble maker).
Everything Cinematographed &c.
Took photos of departure No's 6-7-8-9-10 on roll which has been in camera since leaving Fort Norman Alberta Can.

March 7 (Sat.). Clear. Light W. winds
Sewed remainder of tent lining, and put on string.

March 8 (Sun.). Cloudy Light W. wind. -37°.
Stefansson, Peterson and McKay arrived about 3 pm from East. (Dog Kelly died)
Summary of plans U.S.
Discussion until 3 am
Agreement re Mary Sachs in N. Star.

March 9 (Mon.). Cloudy. Light W. wind. Blizzard in evening. Cold.
Working on stove

March 10 (Tues.). Clear. Light W. winds 36 — 36°
March 11 (Wed.).
Getting out stores for U.S.
Thurs (March 12). Clear. Very light W. wind. Thompson, Storey to Dawson (Supplies for ice trip)

Friday March 13. Clear. Light W. wind. Snow drifting slightly. Thompson rel. from Dawson. 2 Eskimos (woman with two guns)
Sat. March 14. Cold. Storey & Higgins.

C.a.E. cash with P.N.W.M.P.
Herschel Island July 29. 1916
$240

Cash rec'd $240
Exp. Dr. to P.W. Anderson
Cash advanced 38.05
$201.95

Due to Inuk 507.00
Palaiyak 388.00
Ambrose 88.25
Adam Doyuak 109.00
$1092.25 Bal. $ 4.70
Pay Ambrose
and Adam.
Cash

Bal. to pay by draft 507.
388.
$895.

1092.25
197.25
$895.00

201.95
197.25
$ 4.70

✓ Typewriter paper for R.N.W.M.P.
✓ Carbon paper — 2 boxes

✓ Dedit (Herschel Island) owes Expedition for 4 case coal oil. See Acct. Book, and settle with Harding

✓ Get statement of stores taken by L. Lane, Herschel Island

✓ Pay Corporal Bruce 150 ℔.

✓ Get specimens ~~of~~ in photo. Redaction (at Jack's Spec.) (Eft in Guard room

✓ Give R.N.W.M.P. letter & substitute if any stuff wanted & C.O.'s reduce to shorter

✓ Write letter re Benchat's book & be slapped out.

J. Jones. Seattle, Eggs. Polar Bear skull Nunivak

at Polar Bear winter quarters, near Princess Royal Islands, Prince of Wales Strait

Feb 6 = Set up tents outside Abercrombie's, & A tent.
Cloudy p.m. Light S. wind
Slight snow-fall 3 p.m.
Crawford brought back 2 dogs
J. Fox killed by everybody's axes.

Feb 8 (Sun.) Clear a.m. Cloudy p.m. Calm
Light E. wind. Thompson & Fox. Dan
& Flannigan.
Hunted Fox. Set out tent covers
-28 all day and night

Feb 9. (Mon.). Clear. Light East
wind. Bernard and Crawford with
East. with 800 lbs. dog food. and
Supplies for Crawford

Feb 10. (Tues. full moon). Light E. wind
Returned reports Bernard.
Bernard returns.
Alsop, Wilkins and Mr Dixon and Johansen
return. Long letter from VS.
Finished covers for Celsius tent.
Requisitions from Lockerson (by F. J.

Feb. 11. (Wed.) Clear. Fairly
strong E. wind. Cold. Snow drifting
a little. Made some additions to tents

Jan. 27. (Tues.) Clear. – 44 Rain
Light Southerly air.
Blue came back.

Jan. 28 (Wed.) Clear. Cold. Fairly strong
easterly winds. Snow drifting slightly
Stokes Flanigan left.

Jan. 29. (Thurs.) Clear. Cold. Light E. wind.

Feb. 1 (Sun.) Clear. Calm. Light W. winds
ever. Slightly Cloudy. Halvorsen came over.
Feb. 2. (Mon.) Slightly Cloudy. Light West
wind, snow drifting a little on ground.

Feb. 2 (M.). Bernard, Chipman
and Horan returned. – with Whale meat
– also stuff from Effingwell.
They passed McConnell & Flaxman
Calm. Lt. E. wind on
Cairn seen by natives – Shot a goat at 6 PM
Feb 3 (Tues.) Calm. Cold. Clear.
Lt. S. wind. Var.

Feb. 5 – Cloudy. Light S. wind
Feb. 6 – Clear. Light S. wind
B. fixing up. Covered with tent poles.

Performed autopsy on dog. Stomach full of bits of rabbit etc.
Crazy fox on top of house in ev.
Cloudy. Snowing 10 1/2 pm. Light E. wind.

Jan. 24 (Sat.). Cloudy all day. Light E. wind. Light snow. Wind fresh in middle of day. Shifted to W. in ev. W. at 4 pm. Clear. Aurora.
Mc Connell & Fred hauled meat & Thompson skinned fox wt - 9 lbs (fat).

Jan. 25 (Sun.). Cloudy a.m. Wind E. 2 mi. Calm p.m. Clear - 28. Malmen came over. - no fires. He saw a Hemophilus on creek Thurs Jan. 22.
Thompson caught one fox

Jan. 26. (Mon.). ~~Clear~~ a.m. Slightly cloudy a.m. Sun's dull glow visible about 12 hrs. at noon. Clear p.m. Cold. - 42 Aurora. Bleer went up line with Malmen (2 dog) to help make new camp for M. Fixed up ~~some~~ clothes and equipment

Jan. 21. (Wed.) N. by W. Blizzard continues. Wind moderated a little (50 mi per hour). Dogs broke into McC.'s sled and chewed end of spotted Reindeer skin.
"Watch" (dog) sick in evening.
Wind lowered after 9 pm. Clear. Cold.
Bright aurora.

Jan. 22. (Thurs.) Slightly Cloudy in morning. Colder - about -18°. Light E. wind. Mountains black (partly clouded) Over. Sled road 4 day shoveling out passageway and dog stable &c. Several snow owls. Twilight 10 hrs 4 Chickadees arrived ca. 3 pm. from E. (Forget to set Snowball. Wind shifted to N about 3 pm. and west later. Began blizzard from N. suddenly ca. 6 pm. Wind 45 miles per h. Wonder!

Jan. 23 - Snow drifting all night and cut away much of wall outside. Wind moderated in forenoon. Cloudy. Red (circular) glow in S. at noon - positively sun shining through fog.
Dog "Watch" died last night.

Mon. Jan. 19 — Clear a.m. Light E. wind. −9. Calm p.m. +9. Light W. wind 11 p.m.

Ried went out about 9 am. Wilkins and Johansen with Livingston and Arnold.

2 Sledges west - Bernard, Chipman and Doran to Shannon Island for whale meat. Kelly will with them to Flagman Island.

Spent day rigging up tent, stowing provisions for McConnell to go west (Starting Tuesday)

Sun apparently near horizon at noon.

Thompson caught one Fox.

Jan. 20 (Tues.) W. wind a clearing day. Light snowfalling. Gale at 9 a.m. increasing all day 60 mi. per hr.

Sled unable to start west.

Warm all day. Wind N. by W

Thermometer and Thermograph box blown away. Mercury broken.

1914 Tested rifles.

Jan. 17. Sat.

Jan. 18. (Sun.).

Clear

Spent most of day and night getting gear ready for people who are about to leave on sled trips. Let Leffingwell have some articles for things received from him.

Self-registering tide gauge is now running smoothly.

Thompson caught 3 ft. fish (?)

Feb 1st

2 Suit handles

Bell Elastic

3 pr. Mittens

Sweater front

Rompers

½ doz plates

½ doz cups

Wool Gauze

2 lbs Baking pwr

Ingersoll Watch

Rubber Boots

Head 6 - 1 pr. Snow Goggles

sled material

3 yds. Jaeger flannel double width

3 fath. White & Egyptian Cotton

For Slotterson

/ 1 pr. wool Gloves

✓ 1 " Instrument Glove

For Stefansson (provisions.

For Peterson

✓ 1 pr. long Seal mukluks

✓ 1 " short " "

1 " Sheepskin.

1 pr. Atmi pants

Tobacco - (Weston, 4½ lbs.)

✓ 1 pr. drawers.

✓ 1-20-ga. Shotgun (for Macon)

✓ 2 box 20-ga. Shells (box - "

✓ Mac & D'Bernard (for Crawford) 1 Hard Bacon

Ugrit soles.

✓ 1 pr. for Aipuman

✓ 2 pr. "

We

2 lbs Tobacco for 2 men. 6 lbs

1 lb. Chewing tobacco

1 box Chewing Gum

Requisitioned by Stefansson for ice trip:

- ✓ Hyderwood Pemmican 120 lbs.
- ✓ Malted Milk Borden 10 Horlicks 12 } 122 lbs.
- ✓ Lard Compound 360 lb.
- ✓ Dry Fish 720 lbs. (averaged 49lbs. 14 bales
- ✓ Jaeger Socks 2 prs.
- ✓ 2 8-gal. Kerosene tanks
- ✓ 200 Rounds Mannlicher-G. 25.
- ✓ Two small cod lines (Johansen
- ✓ One large " "
- ✓ Boots, Clothes (Johansen, Wilkins)
- ✓ Aluminum dishes 2 tea-mugs
- ✓ 4 lbs. Tabloid Tea
- ✓ One Tanalite tent and pr inner lining for tent of white Duxbury
- ✓ ~~1 pr. Instrument mitts~~, 1 pr. wool glove
- ✓ 3 prs. Instrument Mitts
- ✓ 3 " Gray wool Mitts.
- ✓ 1 " wool gloves (Wilkins)
- 2 small sacks Salt (4 lbs.)
- ✓ 1 pr Bed Socks.
- ✓ 1 pr Dearly Mitts
- ✓ 1 pr. ~~wool mitts~~ Pocket Compass

June 14, 1914

Issued Louis Pedneau

1 pr. long mukluks

June 15

D W. Blue.

2 pr. overalls

P. Bernard

2 pr. socks.

For Pedersen

✓ 1 skin parka, short pants

✓ 1 pr. skin pants. ✓ tobacco 4½ lbs.

✓ Rifle ✓ Waterproof bag

For Bernard ✓ 2 yds. Sledgan

1 pr. drawers ✓ 25 rds. Shells

For 3rd

For Chapman

Asbestos gloves 1 pr. Gray mitts

Bootsole

Mosquito Net

Mosquito netting

3 Notebooks

12 Pencils Kino

For Co

Rubber gloves

Files

½ lb Tobacco 8 lbs

Yeast Cake

Snow Knife

Japanese Mosquit

See Thompson about

Kinnerman Mosquit

From Leffingwell

~~Luger Pistol and Cartridges~~

~~Crow bar - jacke Chisels~~

From North Star

~~Solder~~

~~Dog harness snaps~~

~~Emery paper~~

~~9 Coils~~ of 15 thread Manila (for roping boat sail)

old coil

~~Green paint~~ for engine

~~Some small Rope~~ (Cod-line etc. for backing nets

~~Whitefish skin~~ (for soles)

~~Primus stove~~ 2

Send to Jennes

Skins enough for three women's coats — for Akseatak's wife, Aldk's wife and the oldest woman in Aiñulpkanna's house.
Five skins for his own use
Any light provisions that Eskimos like
Articles he has specially asked for.

Send 15 good skins with McConnell. Jan 27, 1914

For Dixon and Brooks:

✓ Dust shot. 5 lbs.

✓ Aluminum Bird Bands.

To be done before going East -

✓ Add one breadth to brown cloth snow-house cover.

✓ Fix double tracc harness for toboggan

✓ Sled cover for toboggan - 16 X 9'

✓ Green cloth floor for tent 8 X 9'

✓ Sleeping bag for Cox.

✓ " " " Chipman

✓ " " " O'Neill.

Fix up 4 prs. sheepskin socks (front).

Deerleg short boots (3 prs.).

✓ Curved tent poles.

✓ Aluminum Set (1 man) Mary Sachs

✓ [illegible]

~~Camp Repair outfit~~ —

✓ Japanese Mess Kit.

✓ Tape Measure.

Collecting Gear (Jool)

From "Belvedere" or "Polar Bear"

Sal Ammoniac
Solder
Linoleum (20' x 6' long)
Dog harness snaps (small)
~~Folding Rulers (2 ft. and 8 ft.)~~
~~Old Sailcloth (for toboggan cover~~
~~Tooth pullers~~
~~Beeswax~~
~~Matches~~ 5 cans on hand.
P.B. 1 Small compass (Ritchie)
Emery Powder. Emery Cloth.

✓ Jib from Polar Bear
~~Sandpaper~~
~~Emery paper~~
~~Tooth forceps~~
P.B. 9-thread or 15-thread Manila (for roping boat sail
~~Oilcloth~~
~~Green Paint for engine~~
~~Canvas Gloves~~
4 shoulders (Belvedere)

Due to Natives

To Kanaurak
for 158 lbs. Bear meat @ 4c.
$6.32 Wanted Calico
Sent 13 yds at by McConnell.

To Puklumanna - for making parka with wolf trimming, repairing 2 or 3 mitts and 2 pairs pants (for Bernard).
Wanted pr. wool socks and Calico. (Pd. March 6, 2 pr. socks, 8 yds. gingham)

To "Billy" Nathkuriak.
For Whale and Seal meat.
½ box Ramsay Hard Bread
Tea 10 cups
Baking Powder 2 cans. } with Bernard.
Tobacco. 2½ lbs.
Pilot Bread (with McConnell)
For 1 Wolverine hood trimming & 1 pr. small skin (1 yard pf.)

For Liffing well -
Razor blades 3 Reindeer skins
1 pkg. Soda 1 pair Lard

To McConnell - 15 Reindeer skins - for Natives on account Seamen

Due from natives:

From Pikalo's wife

✓ returned by Oser — 1 pr. long deer leg socks (Pd.)
~~1 pr. scissors~~ made.

From Omnija (Kopak's wife).

2 fawnskin parkas (Pd.)

✓ Surplus skins and cloth to be returned

✓ One parka delivered to Bernard May 1st.

✓ One " " "

Heard C. To Pikalo

1 sack flour (50 lbs).

Qr. 75 lbs Whale meat.

1 pr. scissors.

✓ Loaned N.Y. sled for hunting trip

Hs provides to bring back his 1 Sheep skins and head.

Rec'd from Billy Nattuseak

1 wolverine hood trimming

1 " (square piece).

to the principal object of our party, which is the investigation of the coast line. Full report and you arranged for time for return to Herschel Island so that the departure of the "Alaska" from Herschel Island, be not delayed beyond Aug 1st.

As the conditions for future work are to a certain extent dependent upon ~~instructions which~~ the ~~expected to arrive by mail~~

Condition which which you are to proceed conversant and to a further extent upon instructions which are expected to arrive at Fort McPherson and Barrow this spring and as I shall shortly be able to communicate with you after you depart from Herschel Island as second in command of the southern party I shall rely on your good judgment will make such special arrangements as may be called for before reaching Herschel Island. A more complete consolidated report can be made on the year work after reaching Herschel Island

The "Alaska" with her equipment and stores as she can be loaded will proceed to Herschel at earliest possible date when ice conditions permit and I hope to see you

Yours truly

Send letters to Wainwright, Alaska or elsewhere

Write letter for Chipman
Just in Communist Southern party.
— re Reports on Summer's work
Report for Director Geol. Surv.
work completed at time of
W.A. McPherson
(2) Summary to Deputy Minister,
Dept. of Naval Service, Ottawa.
If practicable, fuller report to be ready
at Herschel Island
Summary for my synopsis at
same time

Do not neglect Working Typing in Herschel
Island (Q. Director letter Jan. 22,

Although the plans outlined for your spring and summer's work is not as comprehensive or extensive as the plans which were forwarded to Ottawa in October, 1913, and approved, 22. Dec 2 Feb, Russell, it is my opinion that the additional resources now available makes it advisable to extend your work as far as possible into the Mackenzie delta as can be done without sacrificing the quality of the work done.
You are reminded that your operations in the Mackenzie Delta are according to the instructions secondary

✓ Alcohol - for Primus
Gasoline (from Belvedere).

✓ ~~Files~~ -
✓ Saw -
✓ Hammer (use ~~get~~)

✓ Boot-soles, ugruk, 4 prs.

x Ice-creepers - 4 prs. (have them widened)

✓ Snow shoes (fix lashings)

2 Primus stoves.

✓ 2½ gal. coal oil can (for sled).

✓ Soap - 6 bars Sour 6 bars Naphtha

✓ Tents (Burberry (?)).

~~Food supplies:~~

Bacon - 5 slabs
Butter - 50 lbs.
~~Tea~~ - 10 lbs Tabl.
Coffee - 10 lbs.
Cocoa - 5 lbs
~~Chocolate~~ - 1 ~~case~~ 50 lbs.
Dried Fruit - Raisins 1 box 25 lbs
Sup 20 lbs Prunes 20 lbs
Candles & (Alpine Lamp). 50 Cand.
Lard - 1 Case
Baking Powder - 10 lbs.
Soda 5 pkg.
Rice - 1 Sack.

Matches 12 pkgs.
Milk malted 20 lbs.
~~Milk~~ 1 case
Malt. Milk Tabl. 1 box 1 can

✓ Snow Goggles.

Coil of small rope.
Traps ½ doz. (get small traps from Nelsons)
1 snow knife 2 Machetes

For Herschel Island trip.

Reindeer legs and bootsoles (in case boots are not ready before we start east.

✓ Gloves - leather.

Water mukluks, 2 prs. (one long and one short for each man.

✓ Overalls.

✓ Underwear.

× Hats and head nets (mosquito)

Mosquito tent.

Mosquito oil.

✓ Flannel shirts.

✓ Shotguns.

✓ Shotgun shells, 1 case (½ 2's, ½ 4's, ½ 7's) 1 case 4's

✓ Geological Equipment (O'Neill)

✓ Topographical " (Chipman & Cox)

✓ Fish net

Shoe packs

Rifles

Rifle ammunition

✓ 3 light Reindeer skins (for repairs).

1 extra box Dr. B. tobacco.

Cloth (for repairs) white drill, brown denim & Burberry.

For Wilkins

Deerskin socks, Deerskin mitts.

✓ ~~Sealskin (hair) boots.~~

~~✓ Deerleg boots (with hair).~~

For Olsen

~~✓ Wool cap~~ (cigarette papers Chewing gum.

~~Sleeping pack~~ - ✓ Sheepskin socks.

Mukluks - ✓ Wool socks.

✓ Ball twine. ✓ Undershirt ✓ Drawers ~~or Woolen~~

Olsen 10 plugs ~~T. & B.~~

" " Payroll.

For O'Neill -

✓ Sleeping packs (large)

✓ Mukluks (hair seal) & long pair "

✓ Skinning knife (Abercrombie

✓ Gummed Rubbers (small)

✓ Calico for fossil bags.

✓ Tobacco - 10 plugs & ~~10 plugs~~ for Olsen.

✓ Ugruk-line for Snowshoe lashings

✓ Needles - Skins

✓ Chewing Gum

✓ cigarette papers

✓ Deerleg for 2 pr. boots. (16 legs).

✓ 1 box T. & B. Tobacco (Extra)

✓ 1 Waterproof Bag. (Large).

✓ Cloth for repairs (W. drill, B. denim.

(F. Barbery.

Overalls

~~For Bernard:~~
~~✓ 1 Jaeger cap.~~
~~✓ 2 pr. Wool Gloves.~~
Fel. 7 Bernard – Pd. $15.00 (1.75 to be returned)
He returned $1. on March 2

O'Neill (from Belvedere)
Case Sugars
1 sack Gran. Sugar 100 lbs
1 50 lb. box Oatmeal
1 " " " Cornmeal
1 box Hard Bread
1 sack Beans (ca. 50 lb.
1 box Chocolate
1 bx Dried apple

For Crawford –
✓ 1 Gillette Razor
✓ 1 pkg. Razor blades

✓ For Olsen
✓ 1 pr. felt boots.

✓ For O'Neill
$50.00 Cash

✓ For Cox –
✓ 1 pr. Deerskin socks

R.M.A.

Al. outfit taken by K.G.C.

- 3 pots with covers (1 for O'Neill)
- 1 larger small fry pan.
- 3 plates
- 3 knives
- 3 forks
- 3 large spoons.
- 3 small "
- 3 mush bowls.
- 3 enamel cups.
- 1 salt + 1 pepper shaker.
- 1 tea pot
- 1 Jap. tea pot.
- " " " "

Herschel Island
Feb. 28th 1914.

Dear Dr. Anderson,-

I arrived here to-day; met Mr. Stef. on the road 10 miles out + he came back alone with me to talk. Am sending Pete right back to Collinson Point. + letting Olsen go to the Belvedere for the dog feed etc.

Mr. Stef. says he will buy out Martin Anderson for $12,000 (and he said he would sell for that.) The police flour + bacon are at the Belvedere, but mostly at 7th M°Pherson + cached for the Delta work. I am getting the flour + bacon from Andersons if the deal is closed or not as the police here have little, if any to spare.

I will stay here looking over the island formation till Olsen returns + we will then proceed up the Herschel Island River.

Mr. Stef. thinks it advisable to have a native accompany us + has made arrangements accordingly.

Sincerely

Dr. J. J. O'Neill Memoranda

Make arrangements for special trip to Edit scene of Meeteetsee if necessary. Article for payment of natives up to $100.00 to be set aside from "Alaska" stores selection to be made from following:

1 30-30 W.C.F. Carbine
1 case 30-30 Cartridges
1 44 W.C.F. Rifle
1 Case .44 Cartridges
1 10-gauge Shotgun
50 10 gauge Brass Shells
Shot 30 lbs.
Primers No. 2 500 primers
1 bolt Calico
2 sacks flour

Herschel Island
Feb-28-1914

J. J. O'Neill's Memo

Brought from Belvedere to Herschel Island.

1 case, Chocolate	50 lbs
2 Cases Oatmeal	50 2 lbs
1 Case Cornmeal	50 "
1 box dried apples	50 "
1 " lump Sugar	12 "
1 sack Gran. Sugar	100 "
1 sack beans	50 "
2 Cans coal oil	
1 box hard bread	60 lbs
1 small snow shovel	

2 pannier of flour from M. Anderson ±

Bacon from police at Herschel Island, but most of police supply is on Belvedere

Peter Bernard's .30-30 Rifle taken for use of Siberian native "Mike" who was hired by Stefansson to accompany O'Neill

For McConnell

Enfield Cartridges

For Jeweas

1 for Short Jacks.

" Lowsidl

1 Groups

Fresh Reading Enoroshut.

" pant.

White " Enoroshut

For Brooks
1 pr. water Mukluks (Dearborn)
1 " snowshirt

For Blue
✓ 1 pr. Deerskin pants
✓ 1 white snow shirt
1 " snow pants

For Noran
✓ 1 flannel shirt

For Nahmens
✓ Repair mittens
~~1 pr. Mukluk pants~~

For P.M. Anderson
✓ 1 white Bunberry Snowshirt
✓ 1 pr. " Snowpants
✓ Repair Deerskin boots
1 ~~Pair~~ pair waterboots (dearborn)
1 Patch long deerskin boots

June 1 (Thurs). Hungry Sun. Warmer.
Many Grand flying East.

Red Phalarope

Redpoll (Alpine)
(Pubescent Wader)

(1838)
(487 ♀) Red backed Sandpiper (1910)

Golden Plover (Gong Gong)

Many Pectoral " Sandpipers (no country)

Semipalmated " "

Curlews "

Cut Squaw

Mew Gull Brent (Very Few)

Sandpipers Snow Buntings

1 Bean Snow Goose

Immense Gulleys (Many) 1 dark phase

Shot Snowy Owl 225 yds
with rifle (179)

2 ~~Sand~~ Redpoles ♂ (183)

Semipalmated Plover (210) ♀ (184)

Shot 2 ♂ Rock Ptarmigan
Near house — head shinky.
Comb large, tip reaching above
Crown of head.

(188)

(56)

Johansen caught Lemmus in
Runway on tundra
♂ 176-21-20- Red color.

A few Brant going west
Snowgoose. Sandhilling.
Phalaropes seen by Johansen

Johansen shot
3 Semipalmated Sandpiper (190 ♀
" " (191 ♀
" "
2 Baird's Sandpiper (192 ♂
" (193 ♂
1 Pectoral Sandpiper (194 ♂
1 Lemming Mouse ♂ (smell

Fred Shot 1 (195 ♂ Ruddy Turnstone
1 ♂ Red Harlequin (lost
gray head only streaked with brown

Bernard went to Kangeneuk for
Very many Brant flying. Never
Killing no Seals on account of wind.
but killed many Brant

To horse
½ lb prunes
½ lb apples
2 ozs salt
Baking powder

Brant 2 pr. Eider flying west. Shot 2 ♂♂

To Quinja — for repairing boots
1 Enamel platter

To Med. ½ lb Morris. ½ Big Stuff

May 30 (Sat.)
Clear. Cold. +27. Strong E.
Wind. Cloudy (slightly) at noon.

Got ♂ Short-eared Owl from (181)
D Kalloshuk.
Key Flew Skinned Swollen R.
and Drowsy Owl.

May 31. (Sun) Cloudy. Slight
mist. Strong E. wind. Large flock
Black Brant in flute. Several flocks
Going East at 7 — 8 a.m.
Sun 1st. Pectoral Sandpipers

May 24 (Fri) Cloudy am Clear pm Stiring E. winds

Got 1 Keel & one Kedge
1 sack flour
1 can Baking Powder.
2 Mackinaw
2 12lb sack shot
1½ lbs powder.

1 Stone Hammer, Mapleroot - son of Ossomie whose father made same when she was a Cattle Girl

To Ikey
1 pr. Mocassins
1 Linen Pr shirts
1 pr/Long woolen

Iron Bowling Dragging Lines

3 Rock Flounders Bait Light
Pound Shad 12 Cr herring

Tent. Duffy O'Connor

- ✓ Cocoa ½ lb.
- ✓ Milk 2 cans Diploma
- ✓ Sugar 5 lbs
- ✓ Bacon 1 slab. 9¾ lb.
- ✓ Beans 5 lbs.
- ✓ Salt 2 lb. sack.
- ✓ Prunes 5 lbs.
- ✓ Figs 5 lbs.
- ✓ Tea ½ lb.

Toilet
- ✓ Alcohol
- 1 2 bottles Cod oil
- ✓ Frying pan
- ✓ Permanganate
- ✓ Boric acid.
- ✓ Snow Leaver
- ✓ White cloth for small cut.
- ✓ Hardwood for seat and bottom of sled.

A

Hula Hula Camp

March 24—

✓ 13 lb. White Rice
✓ 5 lbs Beef Jerky
✓ 4 " Prunes
✓ 5 " Butter
✓ Bacon 1 slab
✓ 16 lbs. 1 lb Pemmican returned 10 lbs
✓ 5 " Dried Potatoes 1 Day Gr.
✓ 2 " Cocoa
✓ 3 lbs Tabloid Tea & Sugar
✓ 10½ lbs. Sugar.
✓ 5 lbs Beans
✓ 1 lb. Salt
✓ 8 loaves Bread
✓ 10 lbs Cooked Beans
✓ 3 cans Diploma Milk
✓ 2 cans Horlicks Tablets

Sugar

Sacks	Boxes
50	IIII
100	IIII
200	IIII
300	
400	
100	
100	
1050 lbs.	

~~Sugar~~ Sacks 1050
" Boxes.

Mar. 7 (15)

3 cases Rolled Oats
4 " Biscuit
10# Beef
2 Cases Beans
2 " Cornmeal
8 bxs Sugar

March 10.
2 cases Cornmeal
1 Case Cranberry Sauce
1 bx Chocolate
1 " Apples
4 sacks Flour
1 bx Rice

March 16 - 2 sacks flour

May 5 P.M.
2 sacks sugar 200 lbs
6 bxs, " 72

May (Sweeney)
1 sack sugar 100 lb
bxs.

June-Crampton
100 lb. Sugar

Stefansson (from Belvedere freeze)

Decr - 100 lbs. Rice
1 bx dog biscuit
3 " Sugar
2 # Beans

Feb 7 (per Storkerson)
1 bx dog Biscuit
1 sack flour
75 # Rice
52 # Sugar
52 # Beans
50 # Salt Meat
52 # Oat Meal

Feb 8 # Marcl.
1 sack flour
1 bx # Salt meat
1 bx Rice
1 can oil
1 " Chocolate

Marcl 3 sacks sugar
3 cases oil
200 # oats
6 sacks dog biscuit
1 " Pea meal
1 " Chocolate
4 sacks flour

1 Sack bx returned

Feb. 25. J. J. O'H
1 bx Chocolate
1 " Dry Apples
52 # Beans
50 # Rice

Marcl
1 bx # Biscuit
100 # Sugar
1 bx "
1 tin oil
Hunter
2 sacks flour
2 " sugar.

Stores taken from Belvedere freight.

Feb. 25 (J. J. Hill)
from S.S. Belvedere.

1 bx. Chocolate
1 " Dried Apples
50# Beans
50# Rice
1 can dry Beefsteak
100# Sugar
1 bx "
" Lard

March 1 2 sacks flour
2 " sugar

D Sweeney - Acct. 8/3/54

✓ V.S. Pd. to March 22. @ $3.00

✓ P.M.A. Pd. to May 24 - $204.00

June 25. (Mon.).

Clear ~~Lt~~ Warm.

(# 159 shovel (o ♀)

#232 ♂ Stercorarius longicaudus

Jeffreyville on Cache River

Sabine Jct.

1 20 Mosquito.

Jamie T. Shared ♂ Red Phalarope

Johansen

Duck Hawk 10

Us nest 3

Offing-vall. Plumed
Duck Hawk 1/3
Pt " 1/3

Brown Gouy E.
Com Juegen
Band Sandpiper
Long " 1/3
Short Boreting 11 6
Phal Stern B 11/7 7/-
*10 8 - 1/25 BS 8/-

Do - U.P. 11/7 - 1/25 -

227 Lemming ♂ 125-66-21.
Am Skeg 228
♂ Pectoral tot (Red Sandpiper
229 ♀ Lapland Longspur 29
229 ♂ "

June 13 (Sat)
Clear, Strong S. winds
No Geese flying
Calm mid day
Wind light E in afternoon and evg
Shd 4 Old squaw
Saw 2 Swans going East.
Snowy Owls
Old squaw
Saw Bunting Calling & Whistling
to Box near house; Very Tame
Any Ladies Slipper
2 ♂ ♀ Decoys found dead.

June 14 (Sun). Clear & Calm Wind
Cloudy noon. Wind E. fresh

W-f- Goose 11 7 Butterscotch
#8 Photo W.F.G. Net 16 - 1/10 - B.S. Sp -
#9. " " 16 1/25 - " "

R. Ramsey - 18/10 F.J.

June 11 (Thurs).
Dull sun Strong E. wind
Raging night.

June 12. (Fri.).
Rain ad 2 3/4 am. Calm Rain
2 ad raging last night wind 1/4
W. ad Rain. Clear.
Much snow on Oltschikche
Cette ou Salvuchet.

#165 ♀
(May 31 Semif. S. ♂)

Rain at intervals during day
Strong shower 5 to 6 pm. begun
with hail 1/2 of 1/2 size
Warmer Calm in evening
Rumex bird all day

June 10 (Wed.)

Pt. 6 Red Seal
11 1/25 H20
11 #7 16 1/25 Spm

Sandr Buff breasted Sandpiper
Red Phalarope 2 seen
Band Sandpiper (Hovering Hovering)
Golden Plover 2
Loons (many flying). Rested.
2 Y.B. Loon.
Short-eared Owl.
Snow Geese 9—10.
Baird Sandpiper 4 blk/parent 6 2 25
L. Longspur 3 #5 4
Red-throated Loon ~~sitting~~, ♀
Snow Bunting nest 5 eggs in hollow log.

June 10 – Weeton & Crawford to E.

✓ To Fred 10 lb shot ✓
✓ 3 – powder ✓
✓ 250 primers ✓
✓ 1 pkg Bijouterie

✓ To Billy 1 pr. No. 6 Shoepacks
✓ Sweeney 1 pr Asbestos Gloves

Hitchens Gone in pond near house.

Keast – J Redmond
✓ 2 Seals 2 bx 30-30
✓ 1 " 1 sack bear bran
✓ 1 lb pat bear
✓ 50 primers

223 Seal C
L 1360
T 135
HH 272
grey below Fig 1/4 Cor

June 8 (Mon) Cloudy
warmer. Wind Shifty & in
morning. Started to N. about
noon.
Getting out stuff for walking

June 9 (Tues) Cloudy
Light N. winds. Warmer
Working with Wilkins.

Y K Amsford ½ Ch" Moore
✓ D. Anderson ½ Ch Moore
✓ Wilkins - 2 pkg Gillette R. Blue
Wm Sullivan ½ Ch Moores
219 Sunday Runstone Shot by
Kaigutsoff ♀
218 ♀ Rock Ptarmigan Boy shot
217 ♀ " " 4 Rock
220 ♀ " " Ptarmigan
221 ♂ a. ♂ ♀s
Lapland Longspur ♀ begin
Rock Ptarmigan N 2/c fresh with ♀ 219
" " N 3/c

June 7 (Sun)
Cloudy bright. Strong E wind
Cold.

(217) Rahmeen shot
Bonanza Jaeger ♀
& Black Brand.

June 7. — 8.
Issued to Wilkins
1 Stationery
6 large note books
1 " Journal
Small note books
Typewriter paper
Envelopes
pencils. pens
Erasers
Telescope #4 — K

June 6 (Sat)
Cold. Stormy E. wind

214 ♂ King Eider. B. Baker May 12
215 ♀ " "

216 ♂ Stormy Owl C. Walker April 27

✓ To Dan Anderson 1 Cuba Sheer. Snow
✓ To Hicey 30 25 16 ga shells
✓ 1 Wood pucker
✓ " Fled 25 16 ga Shells
✓ 1 Ills shirt
✓ 1 Powder
✓ Expenses

Luggage. Fled found nests
1/3 1/4 1/5

June 5. (Friday,

± 178. N. nyctea. Set 5 May 1914

{ 6 hours
3 sacks salt.

Coel. Stonge. and
Ord hazy sun.

♂ Ad. squaw (11) under plumage
♂ " " (12) mixed "
♀ T. Crawford & plays Big Stump.
♀ T. Holmes 360 x Chico. Gun (Payne D.F.
Boy shot 3 Ad squaws ♂ ♀
Secured Rest and W. Plumage.

(13) ♀ Rock Plumage.

June 4 (Tues).
Freezing hard. Steady E. and white wind. Ice pretty dry outside
Closed flock Pallegan Ducks all morning.
Shot 3 old Squaws
Saw Red-backed Sandpiper
Pectoral " (not testing)
Buird Sandpipers (mating)
Semipalm. "
Pomarine jaegers.
Flock W. Geese going East
Black Brant " "
Four pair Pintail Duck
Set up 4 bird boxes (Dow Bunting)

Johansen shot
204 ♂ Willow Ptarmigan
205 ♂ Pomarine Jaeger

206 Willow Ptarmigan (Johnson shot)
207 " " (")

168 ♀ 171 ♂ Ted shot 3 old Sq.
169 ♀ 172 ♂ 1 ♂ Pintail
170 2 Ptarmigan

June 3 (Wed.)

Hazy Aleut. Strong E. wind

+27 at 8 am.

Large eggs in ♀ W. Plumage – no shell membrane

Photo VP. #5. Iglungishuit.

11 – $\frac{1}{25}$ D.S. 2 p.m.

#6 – ♂ W. Plumage, tundra comb.

Long spur 4 eggs a.m. Nest destroyed by Jaegers p.m.

Golden Plover. Another nest found with 3 eggs.

(200) Shot ♂ Winter Plumage. Head dark 2 brown feathers in W. coverts

(201) ♀ " "

(202) ♂ Black Brant.

(203) Caught ♀ Lemming

Saw many Pomarine Jaegers Jr. Snowy Owls. Apparently nesting. – & Golden Plover

Pectoral

Red Phalarope Common

Boy, shot Short eared Owl

(209)

June 2. (Tues.) Cloudy Cold. Wind E.

To-house 5 lbs raisins
To Fred - 1 pr. 15 Bars Soap
long water boots

Cloudy. light Snow flurries
Many Brant flying East
1 flock W + Geese (with 1 Snow Goose) to W.

Shot ♀ Red-backed Sandpiper (190) ♀
Pectoral Sandpipers
Golden Plover
Band c Semipalmated
Redpoles

3 Hutchins Geese
♀ Blk-bellied Plover shot (197)
Grey shot 3 Red-throats

To house Raisins
1 can Allegdes Potatoes
1 pail Lard 10 lbs

(198) ♂ Golden Plover
shot and Grey shot 2 Brant ♂ 3 ♀
Flamingan, 4 ♂ Rock Ptarmigan
Jarred Blue shot by Spencer
199. Thompson shot Weasel near Sacks

Kanamak wants for Seals.

Baking Powder
Dried Apples
30-30 Cartridges
16 ga. Brass Shells
Rock Powder

Thompson
Jewel — 2 pkg Big Stem
Dixey 1 pkg —
Neapsterck.
1 Seal for Rock Shot

A. Sweeney returned from Colorado
Letter from Jennes — 2 skins
Short eared Owl (182) Bulletsland
Dickcissel (176)

Brought Spr bird made by Alice
Workday 28th March

1 20-ga. Shotgun 8.00

75 Trap Brass Shells
& Reloading Tool 3.00

200 Paper Shells 7.50

Shot 10 lbs. 1.00

1 box primers.

for 1 double barrel 20-gauge
L. C. Smith Hammerless
from "Friday" Lippingwell's boy

Primers Lard - Shotgun
Powder Primers
Sugar.

May 28 (Tues)

Kopark.

✓	Hard bread 1 bx	5 00
✓	Tea 15 cts	2.50
✓	Prunes 2 bxes	2.00
✓	Sugar 5 lbs.	1.00
✓	Lard 10 lbs.	2.00
✓	Tobacco ½ lb.	1.50
✓	Prunes. 10 lbs	2.00
✓	Chewing gum	1.00
		16.50

Pikalo - 5 hrs
Alfred 9 hrs.
Kanayuama - 33 hrs Pd.
Tauschwatt 6 hrs pd.

May 27 – (Wed.
Cloudy Sleet 60°.
Inspected Fed. dasks
Set up two tents for work.
Ship aboard for stores
Sunday

Kaginak. (May 27
12 sk. flour – Baking Powder.
lard – 10 lbs
44 Cartridges – 5 bxs (250
44 Primers (No. 2½) (50
Tobs taken by Kinnaman
1 primer & box 250
6 pkg. Chewing Gum
1 Can ½ lb. Merits tobacco

May 28 (Thurs). Cloudy
W-J Dam.
½ lb. Morris tobacco
Sent W. aboard pm N. & Fed

Robert – 17 lbs work
Primers
Bear hard fed.

May 26, 1914

Shot 10 Cts 2.00
Powder 5 lbs 2.00
Primers 250 — 1.00
Tobacco 1 box — 3.50
Tea — 15 Cups 2.50
Sugar 5 lbs. — 100
Flour (for U.S.) 1.50
Coin (Buk. Paid E.) 190.00

Recd payment 6 Bull Cariboo skins

Offington

1 pr. Moosehide Snowshoes.

Ikpaina (Tuklaniania's eldest son)
Kaiyuktuk (" 2nd son)

Jenness's sailed for Barter Island.
Downey for Belvedere.

2 Rolls Surgical Tape for Bryde
2 bars Naphtha Soap

May 25 - Left Aitutaki 5 pm
arr. Collinson Point 11 p.m.
Rough weather
1 Pomarine Jaeger seen (pr)
1 Skua Yesterday. Also Black
Brant. Also some Gulls.
River (East) Camp Froze up
Suddenly yesterday.
Blue sky 30 Grass Snipe 2 days ago.

May 26 (Tues.) Clear. Warm.
Many Pomarine Jaegers
flying. Also Glaucous gulls.

Engaged Aiyakuk for 2 months
@ $60 per Chas. Jennies at
Barter Island. Also Joanna
Aiyakuk is also) for same
time for $25 per month Total $50.00

Tidal registering machine broke down
in my absence.

Write Cobb re Klein Account.
Also re Survey

Write note to Brooks re labelling
boxes, &c to Contents.
Also send scalpels and dead shots.

at Martins Point

1 blue denim bag.
1 skin pants (used)
3 parkas "
3 deerskins (Caribou)

May 25

Pd. Aiakuk 5 Reindeer skins for Sealskin boots by Stefansson. Two more skins are due Aiakuk.
2 skins paid May 26

✓ Engine Tools for N. Star from Crawford. (Delivered N. under Abes protection & do. at Duffy's

Sandpiper (Move at N Star.

✓ Sewing Twine for Sails for Mr. Boyle. (Sent to N. Star at Duffy's.

100 rounds 12 Ga. Shells for Heard (Blue Bear)

~~Hats (mosquito) from Belcher~~
~~Hotel Star~~
~~Duffy's.~~

~~Twine for Sails~~ Blocks

Wilkins ~~Sail~~ Sail Repairing for Mr. Boyle

From Duffy's

~~Iron Camp~~ ~~Place~~ Work

Here 2 men from Belvedere
Downey recommends "Bill Sullivan
(~~Kodiak~~) of Gloria Ave.

Here Levy as cook of Mary Sachs.

See us this about 2 inch mesh
seal net. M. Anderson says this
Herschel Island 1 inch mesh

~~Set Chain block, (Polar Bear).~~

To Tikalo. May 1"

5 Hrs 2 Corn.
1 can Baking Powder
1 sack flour
1 ball twine
Cigarette papers
T. 12 B. 2 lbs.
Chewing ~~Tobacco~~

Murres and Dickbirds shot 3 Pelorid Sandpipers. 1 glaucous gull. several Rock Ptarmigan.

Steered Ca 8 45 pm. Arr. Marlin Point ca. 12 midnight. Snowsqual Full

May 24 (Sun) Saw (1st) fleet Old Squaws (5) going East Horned gull. Snow Bunting nesting.

Pelicans arrived from west- many natives have come to Collinson Point.

Left Marlin Point 5 pm
Arr. Kaktovik ca 10 pm
Saw several large fleets of Old Squaws. Some gulls
Little water
Thick fog all night Left 11 pm
Arr. Aulavik Point ca. 2 pm
Wounded Seal on ice.

May 25 Monday Light snow in early morning
Clear (hazy) pm. Warmer.
Water trickling down

Reached Belvedere Cr 1 p.m.
Water all over lagoon behind Dry Reef.

Broods shot & Black Brant from flock of 20.

Saw two or 3 small flocks of Geese.

River flooding rapidly in afternoon. Dist and Sidney ran 8 p.m. Reported on old trail crossed

May 23 (Sat.).
Cloudy. Thick fog. Left Belvedere 10 a.m. Reached Polar Bear Cr. 2 p.m. Little Wolf

Shot Snowy Owl ♀ Stomach Empty
Shot 3 Owl 11 - 1/75 - D. Hyp. 2 p.m.
Shot 3 Owl 11 - 1/75 - D. Hyp. 2 p.m.

Gave Alutok order for 85.00 for making Caribou skin pants and scraping skins. on Capt. S. F. Cottle.

Gave Kiana order for $27.00 for 6 Cartons and Shells taken from him in March.

May 20 (Wed)
Becuiles with C. Stem

May 21 (Thurs). Cloudy light
E. wind Many Geese flying
W. in morning. Did anyone pass Hatched?
Stalled 12 m. Am. Buffleys 3 p.m
Clear warm.
Snow Geese 2 with 3 W. f. Geese
Flock W. Hutchins
Brot. Shot 1st Golden Plover
1 " Lapland Longspur
1 " 2 Gambel Sparrow Maybe
1 " Am. Pipit
Hoyt Horned Lark
Snow Bunting nearly all Summer
Plumage. & Rock, Turnstone Arrived
1 " Shot Short-eared Owl

May 22 (Fri). Cloudy SE Wind
Colder freezing Outside 10
Stuff taken from Buffleys
Left. Freezing 6 a.m. Rain
Strong SE 3 p.m. Freezing 11 p.m.

May 18. (Thurs.) Cloudy. Lights W.
and N. Cold. Engaged Ross
Memoranda to help us for Summer
for P/O. W.

Two Divers Jesse Killed and Island.
No other casualties on May 16

Killed 18th
May 19. Thurs. & Wrecks 282-73-41
Wind E. Cloudy Calm
Left Barrack 11 a.m.
Thunder 12 noon
Sir Isambert 1 4 p.m.
Nature Calm 4 p.m.
Turned back from Bear to Ross
Left Ramsgan 5 p.m.
Left Camp 7.20 p.m.
Ar. Cockney Camp 7.20 p.m.
Left " " 8.40 p.m.
Ar. North Star Ca. Midnight.
& felse begin work.
May 20. (Wed.) Clear. Warm.
Ex. E wind. 4 Hels Landing
Start from Cache
Mark Jesse flying W. in Evening
Shot 2 Rock Ptarmigan flying

May 16 - (Sun)

3 Cox's Landing (Hopalong Rest

11 - 5 Ds 2 3/4 p

4 do.

Outward 2 to

Stockton (Lodi 7 p

left 8 1/2

Passed Thornton 9 10 pm

Camped 1/4 8 pm

Sierra Rock Plum gain 8

Heavy Snowfall - 4 - Ds

Ground N W much water

freezing all night. Flock 30 Runs

May 17 (Sun). Cloudy

Snowing a.m. Up 9 to 6 am

Outward 12 to pm. Passed Creek Cattle

Camp. Kay Point 2 to pm.

Hemchel Island 8 3/4 pm -

Clear in morning. Colder

+ 22 ad Ds Ice rough on dog feet

Snow flying

Reached Akpatuk at 12 m.
Mr. J. P. Cochrane alone in tent
Saw three (3) geese going N. about 6 p.m.
Saw three more in water
Many Ptarmigan all around
Ningeokhuk killed moose day or
several days ago. Snow melting
fast. Many Snow Buntings

May 12 (Tues.) Clear. Warm.
Ptarmigan in evg in early
morning. Snow Buntings common
Flock of ca. 12 geese went N. about
8 am (white & sandhill)
Saw flicker for first time
today.
Saw 2 jaegers chasing gull.
v distance

Sup - Ice use of Stove in Bedroom
Corporal Johnson Head S/Sup
Eider may (the first
season). Sup. Phillips says they
rather would work for us
Snow falling at midnight.
Ground mostly bare on Herschel

May 10 (Sun). Cloudy 9 am
Strong West winds. Light snow
fell during night.
Roxy and David came in
from Nth. Land night — bear
killed 7 Anson

Clear pm Light NE winds
Left Barracks 7 15 pm
Reached Kay Point 12 55 pm

May 11 Made tea
Outrail again 2 30.
Dog Ran away ca 3 miles
Many Flowers Snow Bunting
King Point — Barrage 7 30 am
to 8 am
Sunnyhill Pond 11 am
Rough Legged Hawks
Ravens Snowy Owls ?

Foggy all day. Strong E. wind increasing towards night. Snowing. Hauled for Belvedere in evening for Engine Supplies &c. Snow drifting thickly

May 8 (Fri.) Calm & foggy all night. Snow drifting. Castel and Brooks arrived 7.30 a.m. Left Island 7.45 last night. Clear day but strong wind. Snow drifting. Wind dropped and veered suddenly about 7 p.m. Then shifted to S.W. Olsen arrived from Island about 10 p.m.

May 9 (Sat.) Cloudy 6 a.m. Light S.W. wind. Sleighed Pog.

Left Fort Star 9 a.m.
Reached Kamaktak 12.30 p.m.
Left 2.10 p.m.
Reached Tremont 5.15 p.m.
" Barnard 8.45 p.m.
Water coming out of N.W. River.
Snow drifting. Cold.
Mail arrived from Nastapoka Dog

May 6 — (Wed.)
Left Rusty 6 25 pm
saw Swan Dan Harry
N Brent. Passed Boundary
Reached Stans Cuff 9 pm
North Star a little later Andy
M. Anderson there. Mc Connell
and Hurd waited with yesterday
blankets about midnight
Foggy towards midnight
May 7 (Thurs.) Foggy and
Sweeney arrived about 6 am
and Reached Del (47 mi) last
night 8 pm Fisher sleds have
Reached N.D. yesterday pm from
Cartier Rec. with from
Cex. Sweeney going to
Belvedere for Caribou Hoods
as Hoods have been brought,
Sweeney saw 128 Sea Gulls
April 3rd last
on Sleds as Returned. Sleds
Rained two to delta for both
Fuel for Engines few feet deep

ice w. [illegible]
Reached Iglulik house 5:40 pm
Left 6 pm.
[illegible] 7:10 pm
W. S. Blocks 7:45

Duffy's house ca. 8 pm.
Johnsen and W.S. Blocks present.
Sled at dark Snowy Owl on sandspit
Sandpiper & Plovers on mainland

May 6 (Wed.) Clear. Very warm
Snow melting fast. Tundra bare
(about half) around house. Small
waterpools on land. Let dogs rest
during day intending to leave
tonight. Pictures of W.S. Blocks Co. Ice-
berg, and Eskimos.
Saw small bunch of Plovers in valley
Pictures left.
Photos - #1 - Horses & Sled
11 - 1/52 B5 - 12 in
12. Horses & W.S. Blocks
driving
Two Sleds from E. 6 pm

W. J. Bayer

Wm. Sullivan

Dora Addison.

Letter & Papers

Take supplies from Martin Point.

To Nakmeed —

Louis Pechette.

Two Glaucous Gulls (Immature) seen yesterday at Belvedere

3 ducks (Pintail) yesterday

May 5 (Tues.)

Jay started west (with 3 men)

Left Belvedere 10 a.m. (Also Esquimaux & 2 Pop.)

Jay Rey Camp 12 30 p.m.

Left . . . . 3 p.m.

Met Kumak and 2 other men

At Jay Rey some seals - Cockney, Siga & 2 Caribou Eskimos

Saw 3 seals yesterday - Many Sheep tracks on Ridge (Back land)

Calm. Bright days and warm nights. Considerable water on melting snow.

at Meadow Point (Cont'd)

9 Cases Y.C. Meal
1 " (Oat) Meal
2 " Hardtack
1/2 " Pork
1 " Medicine
2 " Beans
5 " Sugar
1 Case Coffee (Broken)
1 " Chocolate (")

In Sailing Canoe:
Broken Case Beans
Rice
Sugar

Dan Platt
Wm Cox
Wants to go Hodge Restaurant

Imyuktak - - - - -
Creek near Collinson Point is
Katak Ittirok

next creek East Kubraliroak

Warm a Ett - West side of
Jolevelik is Shubelik

Left Martin P. 6.00 pm
Arr Drans 6.50
Arrive Bluff Point 7.05 pm
Point 7.15 and
sighted Polar Bear "

Reached Polar Bear 8.05 pm
Note - Missed 1 sheep Drans
May 4 (Mon.). Clear. Warm.
Left Polar Bear 10 am.
Arr Belcher 4.05 pm

P. & Mr. Clark, Ellis, & Jensen Joined us.

Hueit to Barrier (Levi) for Coal
Hugh Sullivan for Alaska.

Also Dyaret gave me a letter from
Chapman at Iglulik dated April 5. 1914.

May 2 (Sat).

Heard from Alfred Wrakel (caught on Thursday Great Sc. with Esk. at Salmoclub River) Okanagan (belays). $350-42-57.

May 3 (Sun) Okapilut Lk.
Left 9:30
Passed ~~Bluff~~ 10:35
E. End OK. Spit
Forest Bldg & Cache 10:50
Reached Jct. Blanket Lake (12 m)
Off Jct. K. Ok dirge. (2 m)
Alderman's 2:15 pm.
Hunt Boundary, took short cut 2 portages ½ Beaver tracks
9 Lakes
Found Entrance 2:40 pm
Reached Ice Camp Marten Pond 5:30
Portaged and tied up for the night.

wind blowing pretty strong all day
snow drifting. Slacked a little
in afternoon — stronger at 8 pm.
and cloudy.

Surveys information on trees
Cottonwoods on Hula Hula, Jago,
Kongakut and Aichilik Rivers.
Spruce on Okpilak
Spruce on Hulahula, Sadlerochit River (none W).
Roberts as far west as Kongakut.
None west, Hulahula or Kongakut.

April 27 (Mon.) Hazy am. Strong
W. wind all day. Snow drifting. Cloudy
night. Did some writing

April 28 (Tues.) Clear a.m. Colder
— 1° at 8 am. Light westerly wind
warmer in afternoon. Boys over-
hauled sled cleaning it snow.
D.S wind at midnight

April 29 (Wed.) Clear — warm

Very April 22 (Wed.). Clear. Warmer
Light Westerly wind

April 23 (Thurs.). Very bright morning
light westerly winds in evening
Clear p.m.
" Ice party support returned here
about 3:00 p.m. Crawford, Johansen
also Swaney and Jenkins
News!

April 24 (Friday). Warmer. Very bright
bad for eyes. Writing out letters, &c.
and preparing for sending Swaney
Jenkins. and Johansen East.

April 25 (Sat.). Cloudy a.m.
Stormy E. wind. Snow drifting.
Clear overhead in afternoon. No
visible Sled did not start east on
acct of soft snow and head wind

April 26 (Sun.). Very bright
Calm a.m. Wind started up from
West about 9 a.m. Swaney, Johansen
and Jenkins started East. Tri-plot
wind blew. Pd. Tunglot 2 cups Can
Ca. 10 Cts-Lined Mart.

On trail 3?? pm

Passed Dugout camp. 4 pm
2 mi. from Bluff. Saw 3 Rock
Ptarmigan Shot 2 on black
gravel bar - they had cordially
slept there all day.
Reached coast E. of Oksplax Ca.
8:40 pm. Reached Crawford's
Ca. 9:45 pm.

Great flocks of Ptarmigan on flats
near coast, hundreds, roosting
in snow fifty feet long here.
Saw snowy owl. The Ptarmigan
tracks more than 3 or 4 miles
inland. (Whiteness of plumage
on snow).

Letter from Mrs Ennis - April 3rd (Wpt Nelson April 6-7.
Light Clear calm pm. Calm
yesterday round until 6 pm
April 21 (Tues): Clear light
Westerly wind. Cool. On trail
10:00 a.m. Saw Aivaket. Met 2 sleds
about ½ way (E. of Solomiachi) on 2 up
Jenness, Aarons, Carter and Brooks
found for Macdonald & haul gasoline
from N. Star. Stopped for lunch and
loaded sleds [Plain]
Sighted Passed 10 mi. pt. 5 pm
Home - 8 pm News. Rodin dead
walkin Jone & Barrow Sunset 8 pm.

(2 Bears Killed)

April 19 (Sun)

Clear.

Pleistocene Breaking Camp
11 – 1/50 – 55 Ron

" 4 do.

Outwash 945

E. 330° – Hemi

E. 40° 3 mi to Fr Rock

Ranch 1215 – 2 45

Crowd Stimulate rut

Water here

Camped 6 30 pm

April 20 (Mon)

7 ad 9 am Clear & Calm

Outwash 935 – 1 10 pm & Big Bluff – Sand Planing on tracks

Very slow – 30% snow

Du trail 1/1 3s

Supper - Start S. Planning

Several Spectacular

[illegible] trail segment

[illegible] pm. To Anza, E 1.5 [illegible]

to K. Camp 3 [illegible]

E. 340 - 1 mi

Lunch 3 - 4 pm

E 40° 1 mi

E 340 1 mi

E 307

345 1/2 mi [illegible] Old Camp

E 30° 3 mi

E 300 1/2 mi

E 10° - 1 mi

Camped 7/15 pm Cu Rocks

to 9 pm Light down 10 pm

April 17 (Fri). Clear. Calm
Heard Ptarmigan early a.m
+13 at 8 a.m. +18 at 10 a.m
+16 at 8 p.m. Cloudy. Went to
Shot 1 22 W. Ptarmigan a.m
Very tame on hillsides
1 p.m. afternoon I left S for
Kim Several with Brown
collars. (160-161-162-163-164-)
Blue shirt 8 -
Alfred caught 1 Salmon Trout
Saw Duck Hawk.
Ptarmigan more scattered pairs.
April 18 (Sat.). Clear 8 a.m
Lt N. wind.
+45 at 8 a.m. +34 at 10 a.m. +34 at 11 a.m. Mild
Ptarmigan Calling
Photo 3a.
5 - Mts. Enya. E side 11 1/50 1/25
6 - " W. side do
7 - River East side, low a
8 - Hills up creek to W.

April 15 (Wed). Hazy a.m. Strong S.E. wind. Snow drifting. Rolling in net. Ptarmigan heard going down creek a.m. Shot one near camp. Alfred shot 2 in afternoon. Pikas 2 in snares. Blue shot 2.

April 16 (Thurs.)
-4 at 12 m. -12 at 9 p.m.
Cloudy. SW wind a.m.
Calm - N. wind after 4 p.m.
Shot 29 Willow Ptarmigan - tame in afternoon. Blue shot 1, snared 1. Got one clean snared bird from Pikas. (156-159)
Kept 4 for skins. #165
Shot Alaska Jay in willows. Saw one Snow Bunting feeding on seeds - winter plumage.
Saw one Duck Hawk swoop down on Ptarmigan.
Pikas shot 7, snared 7.
Paddy - dog died.
2 Elk Crown Collars

Apr-13 (Thurs) Hauled paddy on sled
Clear. Wind S am.
N. pm. Cold.
+10 at 12 m.
On trail 9 m. Passed Blanys Place 1
3a - 1/3 - 11 - 1/52 = BS. 2 2nd
2 Summer Camps
Reached Kalatt. 3:30 pm.
Pikalo gave me saddle Sheep meat
April 14 (Fri) Clear. Wind + 9 at 11 am
Cold.
1. V.P Mts. N. of Kaiyuh Slough
11 - 1/52 - BS. 11 am
2. 1 P dog Team
On trail 1 P 35 - Passed old camp
1 35 - Angayukak Shukovik 2 35 pm
Saw one Rock Ptarmigan on way
down. Fresh Wolverine tracks
tracks. Many Ptarmigan at Angy
Blue killed 27, Cuba 11 = 38
Pikalo & Alfred. 21/59
Set net. Ptarmigan very tame
hundreds seen. Killed 7 and wounded
2 at Rifle shot

April 11 (~~Sat~~) Foggy hazy a.m.
Stormy N. conn
— 6 at 10 am — 22 at 11 pm
Clear in eve. Wind Sat 11 pm
Pitch hauled down one Sday
Alfred saw 4 on hits to west
(Wolverine left up heads. etc
Sun)

April 12 (Sat). Clear. Thy light
air wind Cold — +5. at 8 / 13 at 10 am
Light hunting 12 m.

Photo VP. 4 — 11 — 1/50 BS 3 pm
Boulder Creek — ½ way up above
glacier camp.

5 — 11 — 1/50 — BS 6 pm Mts from Summit E side
6. do.

Found Caribou antler
Fresh Sheep track — 8 old tracks
Head Reapoll, Sage Hooks Ruminan
Spermophile chuck Wolverine
VP. 7 — Mts W. Dall River
Head
16 — 1/25 — BS 6 30 pm

VP 8 — Mts Looking N. one side
— Wolverine
(Snow) Wolverine tracks

Property of the Museum of Vertebrate Zoology, University of California, Berkeley

tried wind moderated.

April 10 - (Thurs). Cloudy in early morn
Stormy wind. Tents died down about
8:00 a.m. Clear sun.
Dep stole 2 Ptarmigan Skinned Yesterday

+5 at 9 am
+3 at 10 am
-6 at 5 pm
Photo U.P.C. Pets. W. side
Putland 22 - (1/50 - 85 - 2 3/4
Lost Ring VI
2. dr. to North
Hunted up creek & W. ca 5 mi.
No signs of life seen. Except one
old Sheep track. Blue sky
Flock of Rock Ptarmigan going down
Found them after 4 pm. from 15
Fine clear evening down creek
Saw 16 or more Sheep up creek
to E. and at 3

April 8 (Wed) - Thaw
slight fog. Warm
Snow melting fast

Photo N.P.

#5 - Camp - 11-½ DB

#6 - Looking down R from
Pt Claire

#7 Dogs & Camp &

#8 - Up river from
Pt Claire

April 9 (Thurs) Cloudy - foggy
Snow heavy fall afternoon
Wind strong from North
Pt Reds are about 4 feet
Reported considerable water in river
at Fishing place. Caught 2 young (?)
Salmon Trout (Called them Kinguyuktakuk)
Sky cleared a little in evening

Snow & Rain 3 pm - Clear.
Thick Fog at 2 pm. Planning
to pack over E. tomorrow
Very cold. Lost one
Camped at 6 pm. Pass
Passed very stony. Running
Nauna's Cache Lake.
Clear after 9 pm.
+23° 8 pm. Wind S. Van

April 7 - (Tues). Clear a.m.
3 flocks Planning
Left
Superior
Large, long willows
Photo #4 V.P. Rock Canon
Ran goldfinds [illegible] Klaut
2 wh. E. [illegible]
Plants [illegible] Rocks next
Sleet Rock

✓ Write letter Explanation for
Private James Sullivan
8423,
2nd Battalion, The Buffs.

✓ Get Inventory C.A.E. Nurses
Heneker

✓ Pleasure Trip to
Barracks (from 2)
Labeled Austin

✓ R.N.W.M.P. Bruns, Fresh meat.

✓ See R.N.W.M.P. about Spar.

✓ Allen La Nauze's Letter.

✓ See Sweeney about Cash - 1915.

✓ Pitt and game to go ashore

✓ Put Northern Nurses in Sack.

✓ Letter Naval Service

✓ Letter Miss Anderson

✓ Letter V. Stefansson

✓ Make copy Letter to Allen for Police